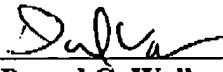
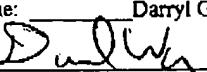


Jan. 9. 2006 10:47AM Walker &amp; Sako, LLP

JAN 09 2006

No. 1559 P. 1

<b>AMENDMENT TRANSMITTAL LETTER</b>						Attorney Docket No: <b>N28733102E</b>
Application Serial Number: <b>10/672,972</b>		Filing Date: <b>09/26/2003</b>		Examiner: <b>Tsai, Sheng Jen</b>		Group Art Unit: <b>2186</b>
Invention: <b>Memory Controller</b>						
<b>TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:</b> Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	<b>20</b>	MINUS	<b>20</b>	<b>0</b>	\$50	\$ 0.00
INDEP. CLAIMS	<b>2</b>	MINUS	<b>3</b>	<b>0</b>	\$200	\$ 0.00
Petition is hereby made under 37 CFR 1.136(a) to extend the time for response to the Office Action of _____ to and through _____, comprising an extension of the shortened statutory period of: _____ one month (\$120)      _____ three months (\$1020) _____ two months (\$450)      _____ four months (\$1590)						
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>						
<input type="checkbox"/> A check in the amount of <u><b>\$ 0.00</b></u> is attached. <input checked="" type="checkbox"/> Please charge any necessary additional fees or credit any overpayment to Deposit Account <u><b>50-2087</b></u> . <input checked="" type="checkbox"/> No additional fee is required.						
<b>Conditional Petition for Additional Extension of Time</b> It is believed that the indicated items are timely filed. However, in the event an additional extension of time is required, please consider this a petition for extension of time under 37 C.F.R. §1.136(a). Please charge any fees that may be required to Deposit Account No. <u><b>50-2087</b></u> .						
<u>January 9, 2006</u> Date				 <u>Darryl G. Walker, Reg. No. 43,232</u>		
<u>37 C.F.R. §1.8</u>						
I hereby certify that this correspondence is being						
<input checked="" type="checkbox"/> transmitted via facsimile to the United States Patent and Trademark Office to fax number: <u>1-571-273-8300</u> Date of Transmittal: <u>January 9, 2006</u>						
<input type="checkbox"/> deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450. Date of Deposit: _____						
Typed/Printed Name: <u>Darryl G. Walker</u>						
Signature: 						

Jan. 9. 2006 10:47AM Walker & Sako, LLP

No. 1559 P. 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant(s): **Uneme, Masakatsu**

JAN 09 2006

Serial No.: **10/672,972**

Group Art Unit: **2186**

Filed: **September 26, 2003**

Examiner: **Tsai, Sheng Jen**

Title: **Memory Controller**

Attorney Docket No.: **N28733102E**

**RESPONSE TO OFFICE ACTION**

5 Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

10 A. Introductory Comments

The following is submitted in response to the Office Action dated October 12, 2005, and is currently due January 12, 2006.

15

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37 C.F.R. §1.8

I hereby certify that this correspondence is being

25  transmitted via facsimile to the United States Patent and Trademark Office to fax number: 1-571-273-8300  
Date of Transmittal: January 9, 2006

[ ] deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

30 Date of Deposit: \_\_\_\_\_

Typed/Printed Name: Darryl G. Walker

35 Signature: D. G. Walker